

A-3  
7/21/01

Art Unit : to be assigned  
Examiner : to be assigned

**PRELIMINARY AMENDMENT FOR DIVISIONAL**

Applicant respectfully requests consideration of the remarks and entry of the amendment set forth herein. This preliminary amendment is filed with the transmittal papers for a divisional application under 35 U.S.C. §121 of United States Patent Application Serial No. (USSN) 09/486,199, filed February 22, 2000.

- VERSION WITH MARKINGS TO SHOW CHANGES MADE

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Date of Deposit June 21, 2001

Signature

Gildardo Vargas  
Typed or Printed Name of Person Signing Certificate

AMENDMENT

Please amend the above-captioned application as follows:

*In The Specification:*

Please amend the specification as follows.

Replace the title as filed with the following new title:

A 1

--METHODS OF STIMULATING THE IMMUNE SYSTEM--

On page 1, after the title on line 1, under the heading, insert:

A 2

--CROSS-REFERENCES TO RELATED APPLICATIONS

The present application is a divisional application of United States Patent Application Serial No. (USSN) 09/486,199, filed February 22, 2000, now <sup>U.S. Patent No. 6,432,452</sup> pending, which was filed under 35 U.S.C. §371 based on PCT/AU98/00656, filed on August 19, 1998, which claims the benefit of priority to Australian Application No. PO-8640, filed August 19, 1997. These applications are explicitly incorporated herein by reference in their entirety and for all purposes.--

*In The Claims:*

A 3

Please cancel claims 1 to 32, without prejudice.

Please add the following new claims:

A 4

--33. A method of stimulating the immune system, the method comprising administering to the subject an effective amount of a compound, wherein the compound is derived from an extract from the sap of a species of *Euphorbia*, wherein the compound

(a) is extractable from the *Euphorbia* sap in the presence of about 95% v/w ethanol,

(b) has cell inhibiting or retarding activity which is neither destroyed by acetone nor by heating at about 95°C for about 15 minutes, and